4 2022 TE Connectivity. All Rights Reserved. REVISIONS DESCRIPTION JM REVISED PER ECN-22-142121 08APR2022 LN NOTES: THIS INSERT IS DESIGNED FOR USE IN TYCO/RAYCHEM CONNECTOR HOUSING MTC100-JH2-XXX. (SEE TYCO/RAYCHEM INFORMATION DRAWING D-659-0097 AND HOUSING SPECIFICATION CONTROL DRAWINGS FOR FURTHER DETAILS). PART DESCRIBED HEREON IS SUPPLIED AS SHOWN. REFER TO TYCO/RAYCHEM INFORMATION DRAWING D-659-0097 FOR CRIMP TOOLS OR ADDITIONAL CONTACTS, SEALING PLUGS OR TOOLS. **ORIENTATION** GROMMET DESIGNED TO SEAL ON WIRES HAVING AN INSULATION DIAMETER OF 0.030 TO 0.065. **FLATS** PERFORMANCE: THIS PRODUCT IS DESIGNED TO MEET THE APPLICABLE REQUIREMENTS OF RAYCHEM SPECIFICATION C-6115. 5. MATERIALS: A) PLASTIC INSERT
B) GROMMET
C) RETENTION CLIPS (20)
(INSIDE PLASTIC INSERT) HIGH GRADE POLYARYLENE THERMOPLASTIC FLUOROSILICONE PER MIL-R-25988 BERYLLIUM COPPER 172 PER QQ-C-533 OR 301 STAINLESS STEEL PER TEC-100-309 SPECIAL TEMPER NUMBER ONE (1) AND ELEVEN (11) CAVITIES ARE MARKED IN CONTRASTING COLOR. PART NUMBER, RAYCHEM, A. DATE CODE AND ORIENTATION MARK ARE STAMPED APPROXIMATELY AS SHOWN. - PLASTIC INSERT 1.05 [26.7] ORIENTATION MARK MAX. (.240 [6.1])**/**6\ → 0.260 [6.60] MAX. HOUSING ORIENTATION KEY DATE CODE OR KEYWAY Raychem 0.905 [22.99] MTCP-122-20S1-001 MĀX. PLASTIC INSERT 6 PART NO. **GROMMET** DWN ZS.ORBAN 26SEP2003 THIS DRAWING IS A CONTROLLED DOCUMENT. '000000000 TE Connectivity TOLERANCES UNLESS OTHERWISE SPECIFIED: DIMENSIONS: 26SEP2003 NAME INCHES INSERT, SOCKET, PRIMARY, 20 CAVITY, SIZE 20-22, PRODUCT SPEC REM. CONTACT, 2-IN CONN MTC100 SERIES APPLICATION SPEC SIZE CAGE CODE DRAWING NO RESTRICTED TO ANGLES MATERIAL FINISH A3|00779|**C-**MTCP-122-20S1-001 0.0063 lbs CUSTOMER DRAWING 1 OF 1

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